CLAIMS ONLY

SERIAL NO. FILING DATE

APPLICANT(S)

CLAIMS

IND. //	—	_										 -			
IND. DEP. IND. DEP. IND. DEP. 1	L		AS F		TLED		-	1st AME		NDMENT		AFT 2nd AMF		ER NDMENT	
1			IND.		DEP.		7								
2 3 4 4 5 6 6 7 1 7 1 8 9 9 1 10 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1				H		┿	_	_		<u> </u>		⊣	DEP	•
3		_	+		-	-	┿	-		 					
4		-		_	<u> </u>	├-	+	<u>.</u>	_	ļ					
5 6 7 8 9		-			_	L	4								
6		_				L	L						П		
7 8 9 10 10 11 11 12 12 13 14 14 15 15 16 16 17 18 19 19 10 12 12 12 12 12 12 12 12 12 12 12 12 12	5						Т								_
8 9	6	Ĭ					Т						7		_
8 9	7	\neg	1		┛	_	十				\neg		-		_
9 10 10 11 11 12 13 14 14 15 15 16 17 18 19 19 10 10 12 12 12 12 12 12 12 12 12 12 12 12 12	_	\neg	-4	\neg	7	_	+		ᅥ		\dashv		\dashv		
10		-		-	┪		╁	_	\dashv				-+		_
11	_	┪	•	ᅱ	⊣	_	╄				_		-4		_
12	_	-+		-	-4	_	↓_		_						
13		4		4		L.,	\perp		_ [[\exists		
14	12	_1	_L						1		٦		T		٦
14	13	Т		7	П		Т				7		\dashv		ᅥ
16	$\overline{}$	\neg		ヿ	_		†		┪		7		+		ᅱ
16		+		+		├	17		+		+		-+-		4
17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 FOTAL MDER		+		+	-	 -	+'		+	<u> </u>	-		+		┙
18	_	+		+		!	╀		4		4		\perp		╝
19		4		4		<u> </u>	ŀ		┙		\perp		\int		_1
19		4		\perp		_	نا		\perp		╝		Τ		7
21 22 23 24 25 26 27 28 29 30 31 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 ITOTAL IND. DER		\bot	1	ᆚ					T		T		T		7
22 23 24 25 26 27 28 29 30 31 31 32 33 34 35 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 ITOTAL IND. PER TOTAL IND. POTAL IND. P	20	_[_[T		Γ		T		7		十		\dashv
23 24 25 26 27 28 29 30 31 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 IOTAL IND. DER	21	Т		T	1			_	\top		╅		╅		4
24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 TOTAL IND.	22	┱	7	+	_		┢		╅		╅		┿		4
24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 TOTAL IND.	23	十	-+	+	$\overline{}$		╌		+		+		+		4
25		╅		+	+		├		+		4		4		4
26		+		+	1		_		4		1		丄		J
27 28 29 30 31 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 FOTAL IND. DER		+	4	4	-		Ļ		┸				_1_		
28		\bot	<u> </u>	_	_		L		1		Ţ	•	7		7
29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 FOTAL IND. DER	27	\bot		⅃	1				Т		Т		╅		1
30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 TOTAL IND. DER	28	Т		Г	Т				╅		1		╅		┨
30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 TOTAL IND. DER	29	Т	T^{-}	1	1				+		╁		┿		╁
31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 TOTAL IND. DER		Τ	1	\top	Ť	_	_		+		╁		+-		4
32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 TOTAL IND. O		十		╁	+	_			┿		+		4		4
33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 TOTAL IND. DER		┿	1	┿		_			╁		4		4		1
34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 TOTAL IND. DER		+	+	╀	.	_			╀		┸		┸		J
35 \ 36 \ 37 \ 38 \ 39 \ 40 \ 41 \ 42 \ 43 \ 44 \ 45 \ 46 \ 47 \ 48 \ 49 \ 50 \ TOTAL IND.		4		╀	7	_			L		1		T		1
36 37 38 39 40 40 41 41 42 43 44 45 46 47 48 49 50 170TAL IND. TOTAL IND. TOT		L		1	١1				Г		Т		Т		1
37 38 39 40 41 41 42 43 44 45 46 47 48 49 50 TOTAL IND. DER	35		1	Γ	•				T	ŕ	T		\top		1
37 38 39 40 41 41 42 43 44 45 46 47 48 49 50 TOTAL IND. DER	36	T			1	\neg		_	†		┿		┿		1
38 39 40 41 41 42 43 44 45 46 47 48 49 50 TOTAL IND.		†		+	+	\dashv			⊬		┿		╁		1
39 40 41 41 42 43 44 45 46 47 48 49 50 TOTAL IND.		╁	$\overline{}$	+	1	-			╀		╄		+-		1
40 41 42 43 43 44 45 46 47 48 49 50 TOTAL IND. DER		+-		⊢	 				╀		4		1		1
41 42 43 44 45 46 47 48 49 50 TOTAL IND.		+		-	۲-	-			L		\perp		L]
42 43 44 45 46 47 48 49 50 TOTAL IND. TOTAL DER		↓		 	<u></u>				L		L		L^{-}		l
43 44 45 46 47 48 49 50 TOTAL IND. TOTAL DER		L		L					Ĺ		Τ				1
44 45 46 47 48 49 50 TOTAL IND. TOTAL DER		L		L		T			Γ		T				
44 45 46 47 48 49 50 TOTAL IND. TOTAL DER	43					\neg			Γ		†		\vdash		
45 46 47 48 49 50 TOTAL IND. TOTAL DER	.44	П		Г		+			-		╆		├		
46 47 48 49 50 TOTAL IND. TOTAL DER		\vdash		┝	_	\dashv			\vdash		-		-		ŀ
47 48 49 50 TOTAL IND. IO		-		۳.		+			⊢		 		<u> </u>		
48 49 50 TOTAL IND. IO		⊢		_		-4			Ļ.,		L		<u></u>		
49 50 TOTAL IO		-				4			L		L			7	
TOTAL IND. TOTAL DEP.		L_				ᆚ					L				
TOTAL IO TOTAL DER TO		L		_		T									
IND. OTAL DEP.	50					\top									
DEP.	TOTAL		10	_	_	+	_	\dashv	-		 				
DEP. 1/0		<i>\</i>	<u>v</u>		1	L				1	L			1	
	DEP.		Te	4	•				#	• ·			-	•	
	TOTAL	Z		, i			_		٠		Η-			11.71	,
	- AIMS	- 7	<u> </u>	4					T		<u> </u>				

AS									
L_	*		*			*			
	IND.	DEP.	IND.		DEP.	7	IND.	Т	DEP
51				╗		┪		+	
52						7		+	
53				٦		┪		十	
54				٦		7		+	
55						1		\top	
56						1		7	
57						T		T	
58						T		T	
59			<u> </u>	_		\prod			
60			<u> </u>	\perp				T	
61				\perp		Ι		Т	
62				\perp		\mathbf{I}		Ι	
63				\perp		Ι		Т	
64				\perp		\perp			
65				_				Т	
66				1					
67				┵		\perp		Ι	
68				4		L		\perp	
69				\downarrow		L		Ш.	
70				1		┸			
71 72				4		L			
				4		L		L	
73				+		L		\perp	
				+		L		\perp	
75 76				╀	·	L		<u> </u>	
77				+		L		╙	
78				╀		L		1_	
79				╀		ļ.,		-	
80				╀		┞		↓_	
81				╀		Ļ.		Ļ.,	
82	+-		:	╀╌		L		↓_	
83				╄		-		ļ	
84			{-	╀		┡		-	
85			<u> </u>	┝		-		<u> </u>	
86				┝		_	•	- 3	
87				╀		_		_	
88				\vdash					
89				-		_	- , -	┝	
90				├			<u> </u>	<u> </u>	
91				H				<u> </u>	
92				Ι-		_			
93									
94									
95		$\neg +$		_					-
96					-+		\dashv		
97		$\neg +$			1		\rightarrow		
98				_					
99	 -						-+		\dashv
100					\dashv				\dashv
TOTAL IND.		•				_	-		
TOTAL	•	₹⊢		-	. }	_		٦	.
DEP.								_	
TOTAL CLAIMS									

* MAY BE USED FOR ADDITIONAL CLAIMS OR ADMENDMENTS

FORM PTO-2022 (1-98)

U.S.DEPARTMENT OF COMMERCE Patent and Trademark Office